

A4

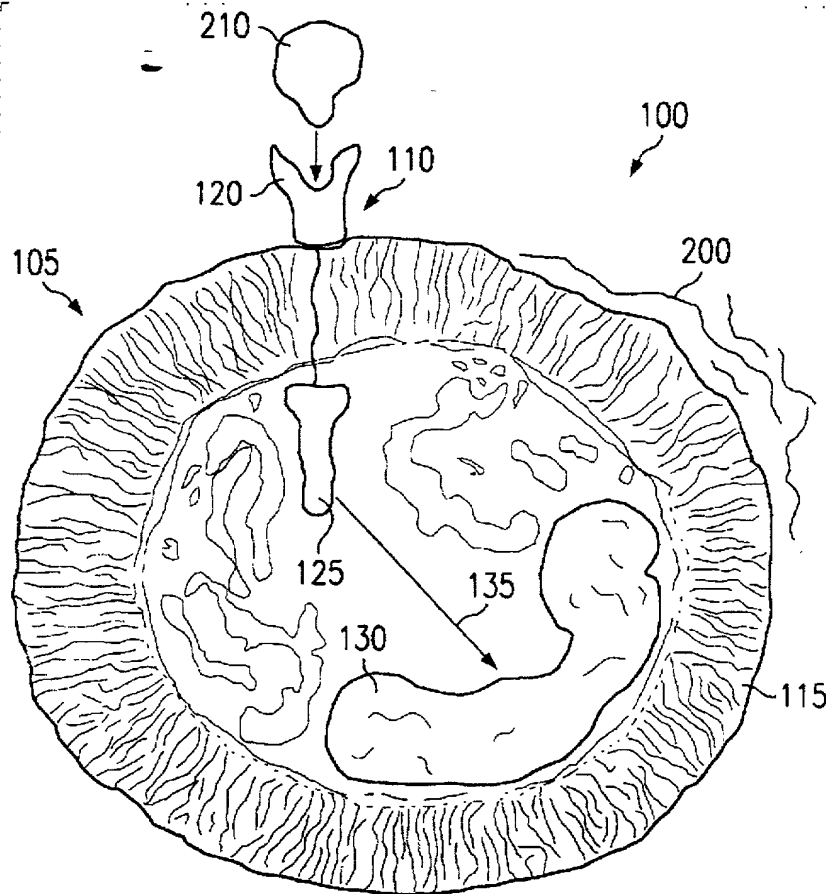


FIG. 1

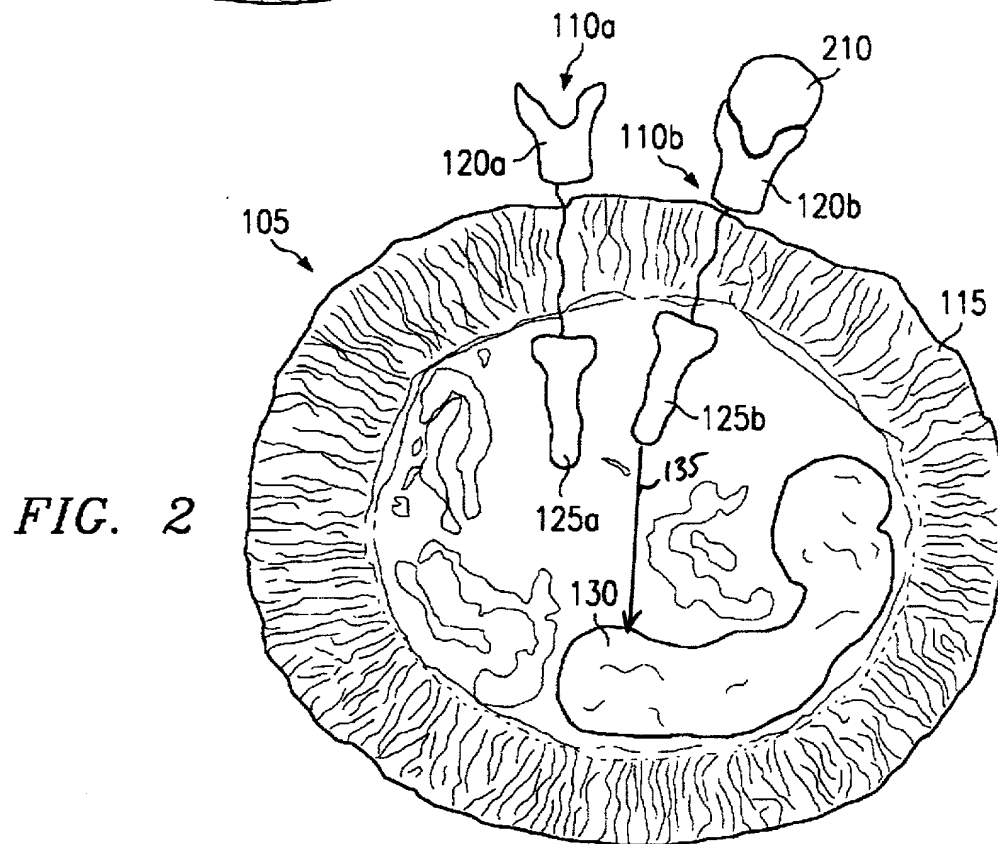


FIG. 2

A4

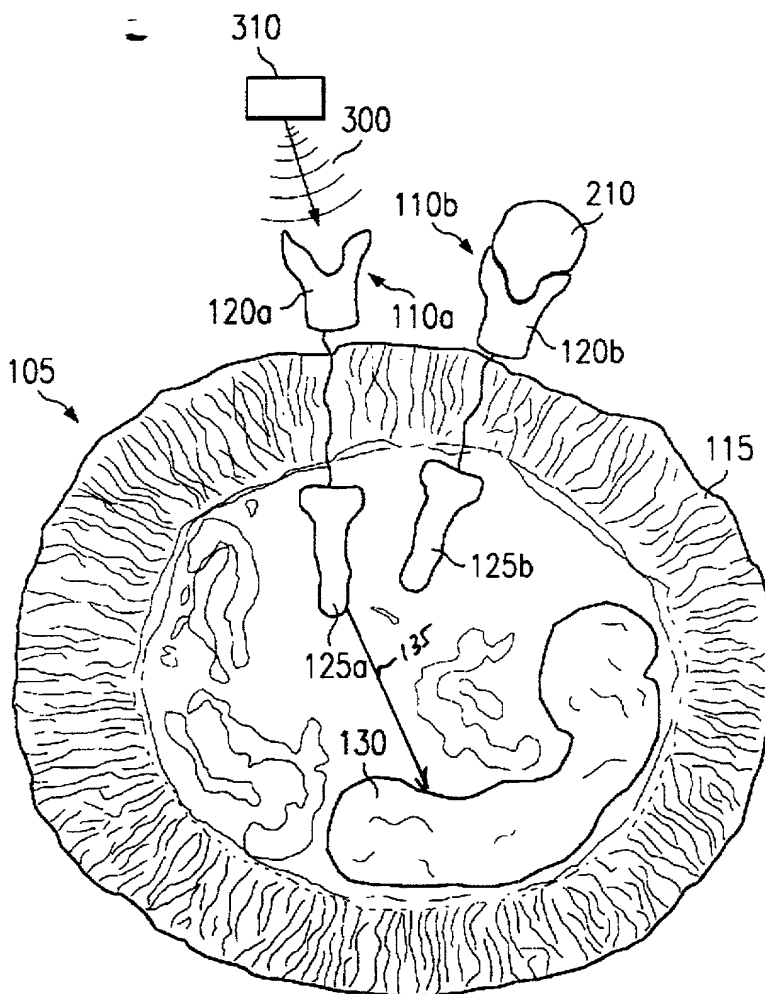
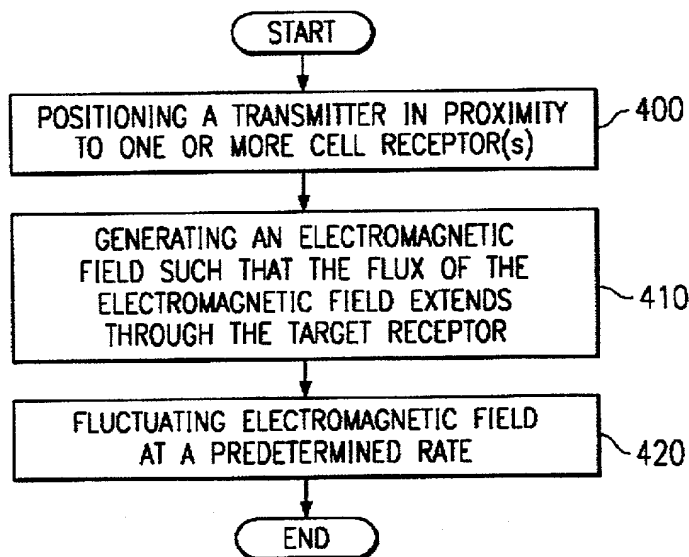


FIG. 3

FIG. 4



A4

FIG. 5

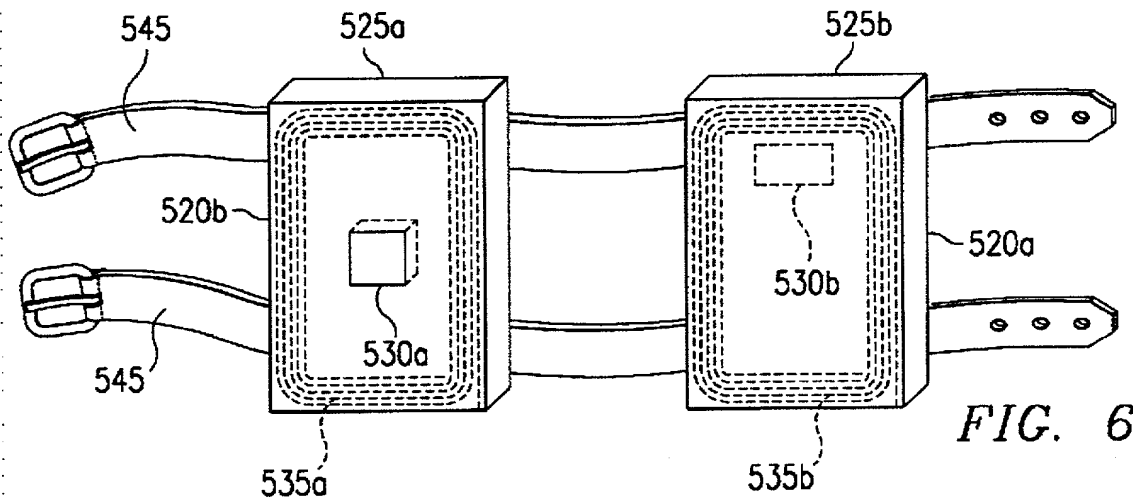
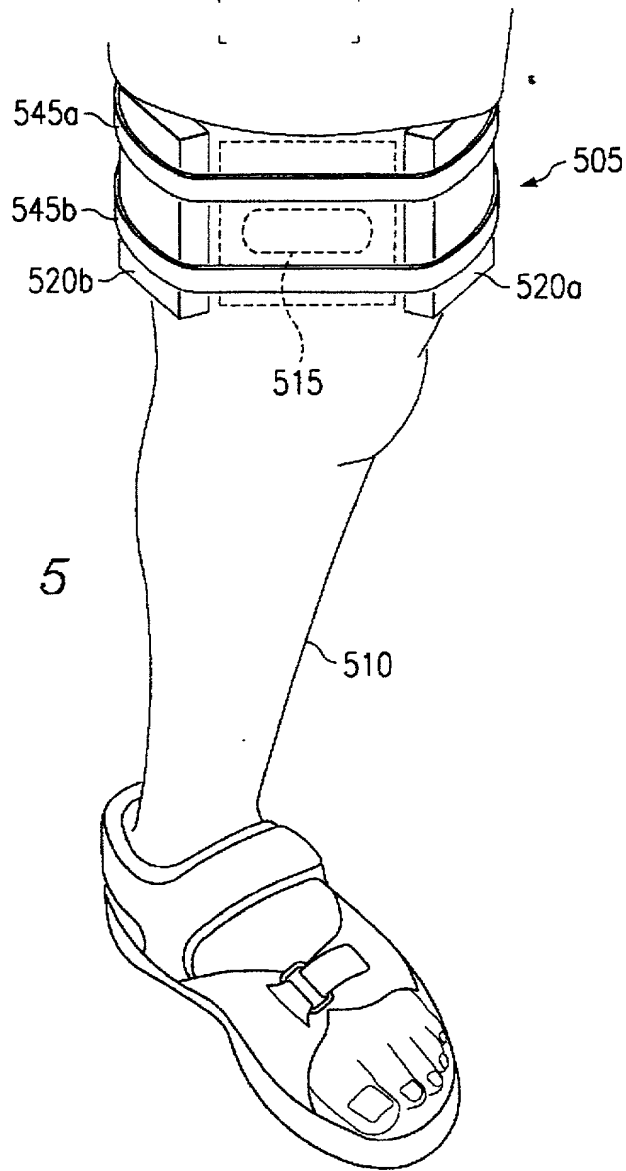


FIG. 6

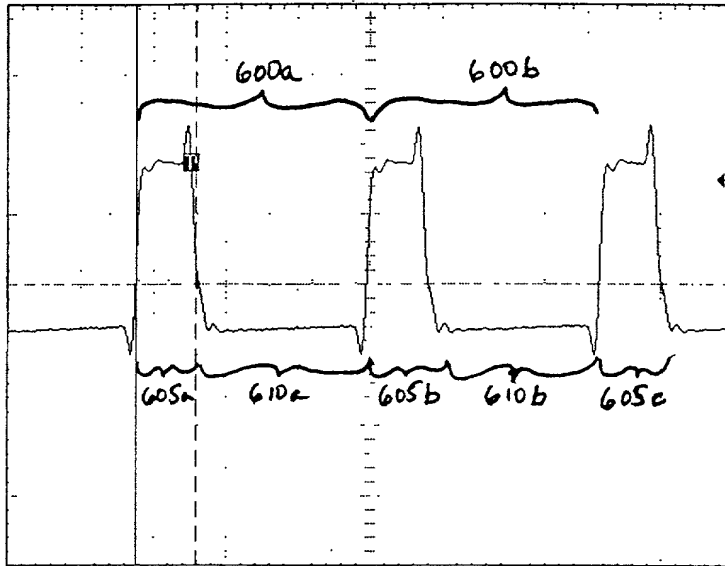


FIG. 7A

FIG. 7B

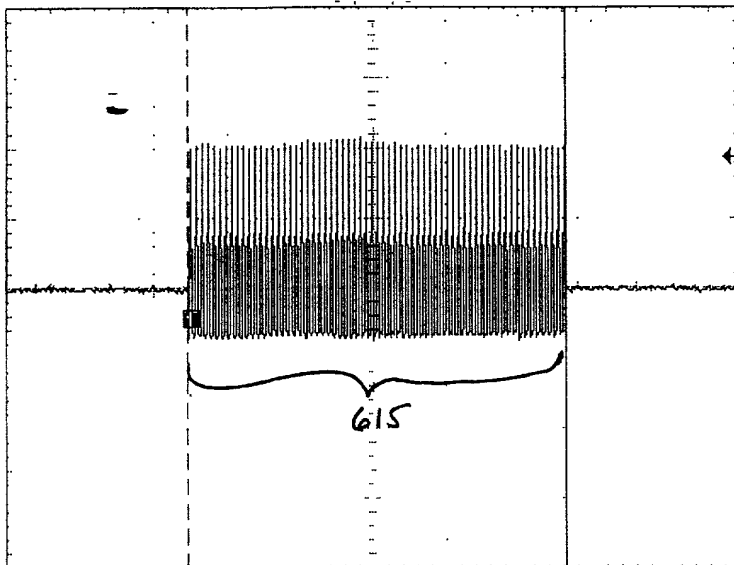
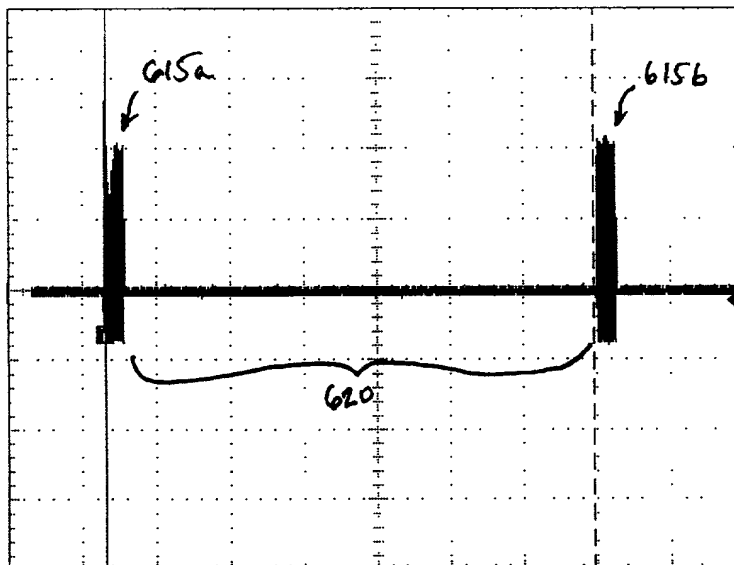


FIG. 7C



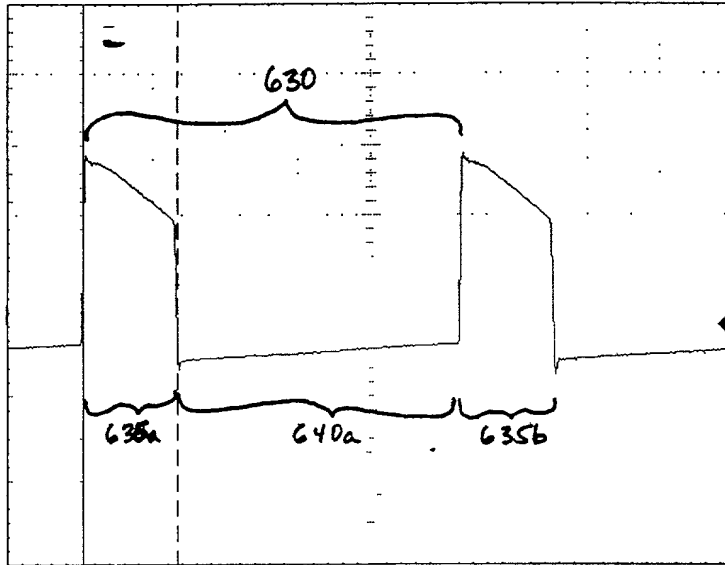


FIG. 8A

Figure 1 shows the schematic representation of 12 genes (A-L) and their organization. Each gene is represented by a box indicating exons and lines indicating introns. The genes are arranged in a vertical column. The names of the genes are: A, B, C, D, E, F, G, H, I, J, K, L. The organization of each gene is shown below its name.

FIG. 8B

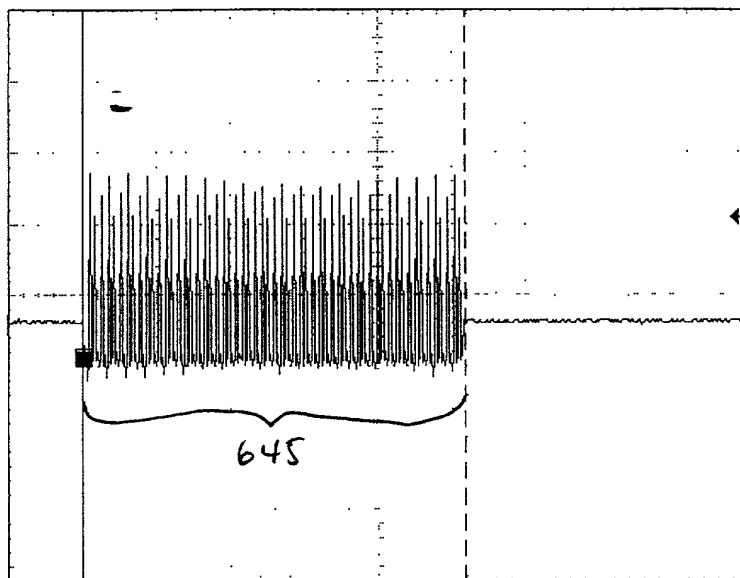
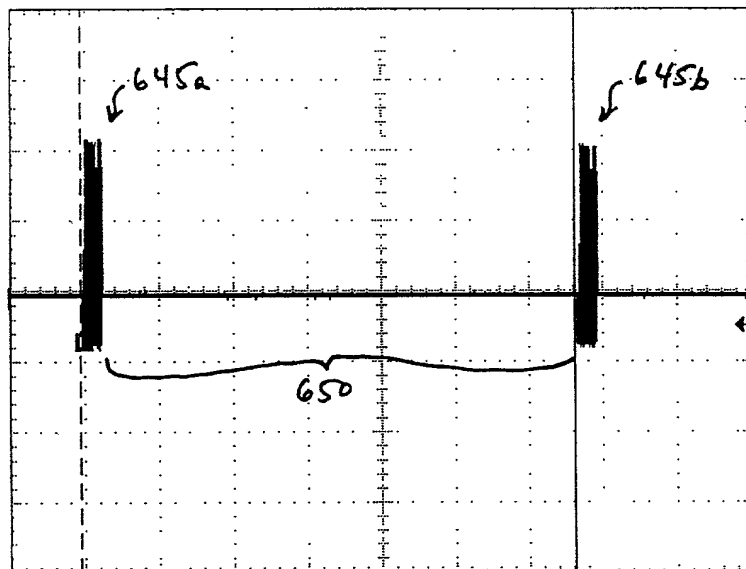
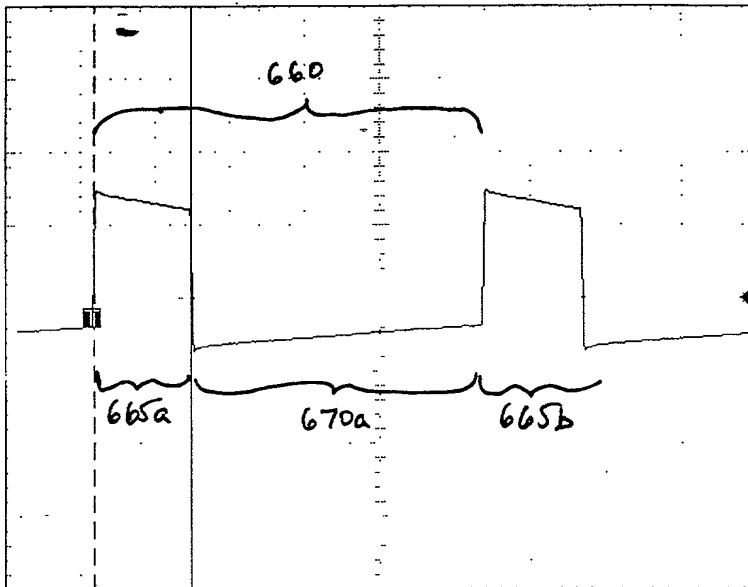


FIG. 8C





F/G. 9A

[illegible]

FIG. 9B

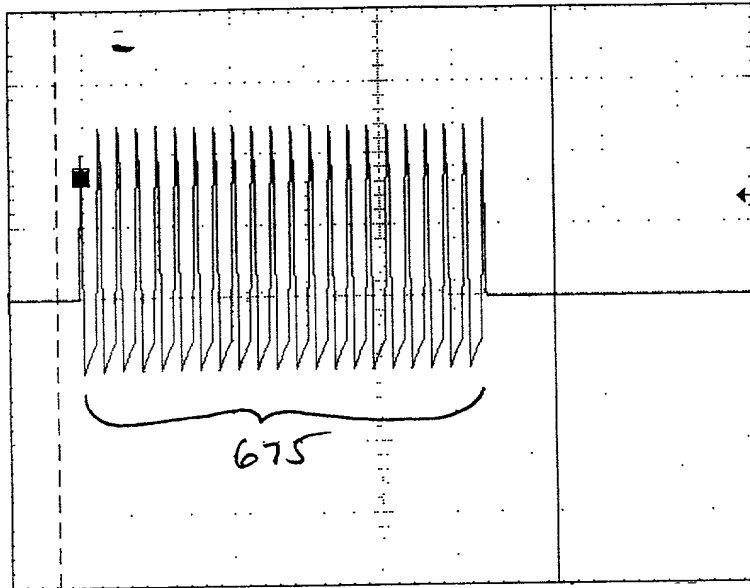


FIG. 9C

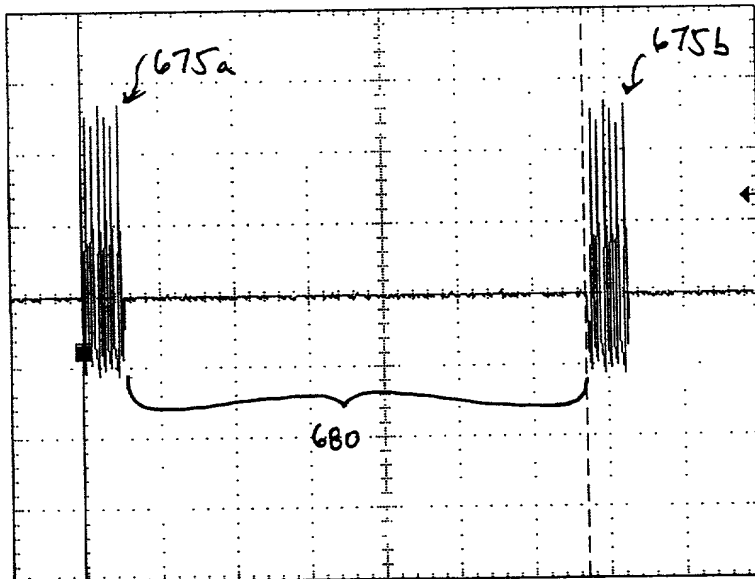


FIG. 10A
 CELL NUMBER BY MTS
 (% OF CONTROL \pm SD)

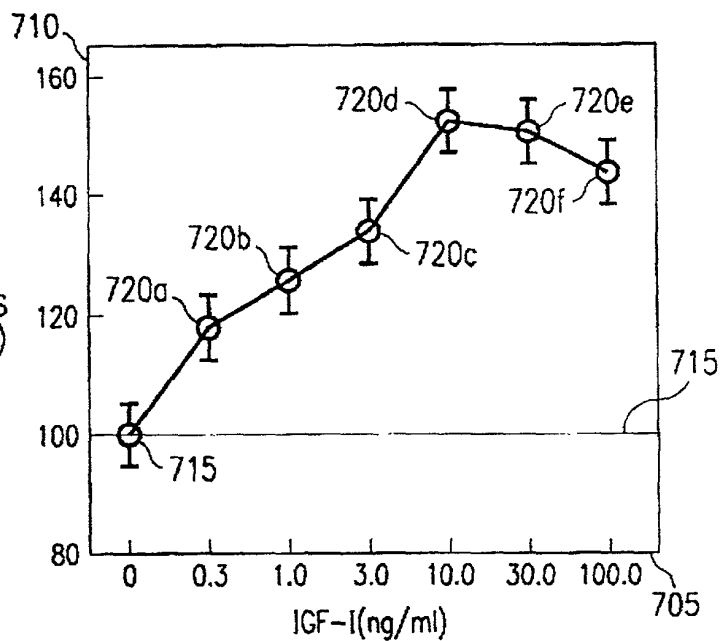


FIG. 10B
 CELL NUMBER BY MTS
 (% OF CONTROL \pm SD)

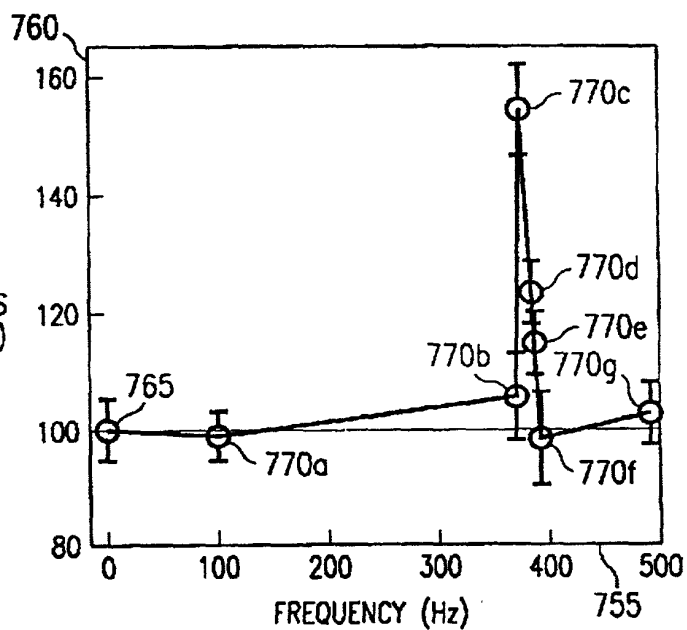


FIG. 11A
 ALP/CELL LAYER PROTEIN
 (% OF CONTROL \pm SD)

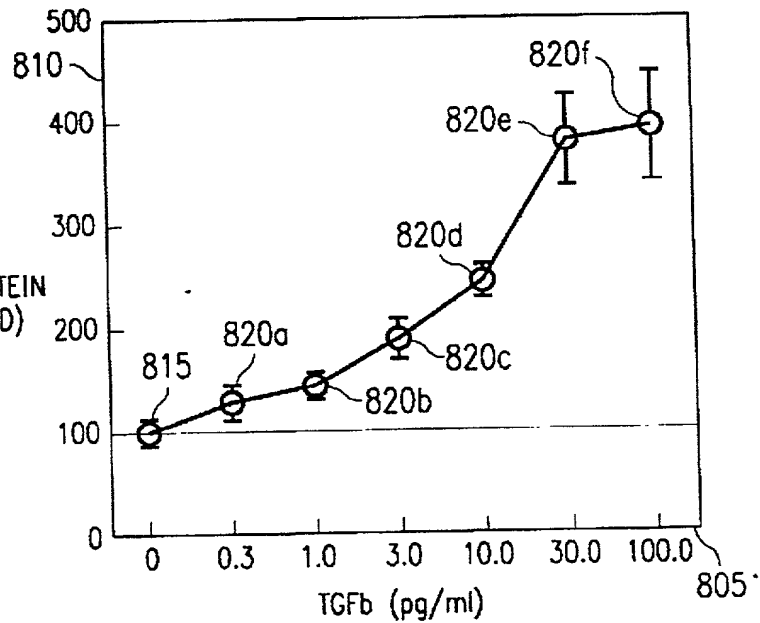


FIG. 11B
 ALP/CELL LAYER PROTEIN
 (% OF CONTROL \pm SD)

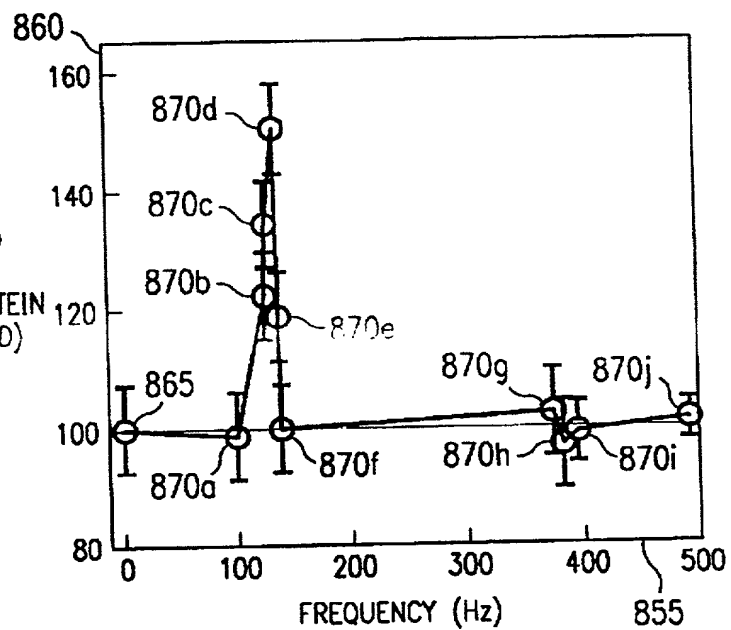


FIG. 12

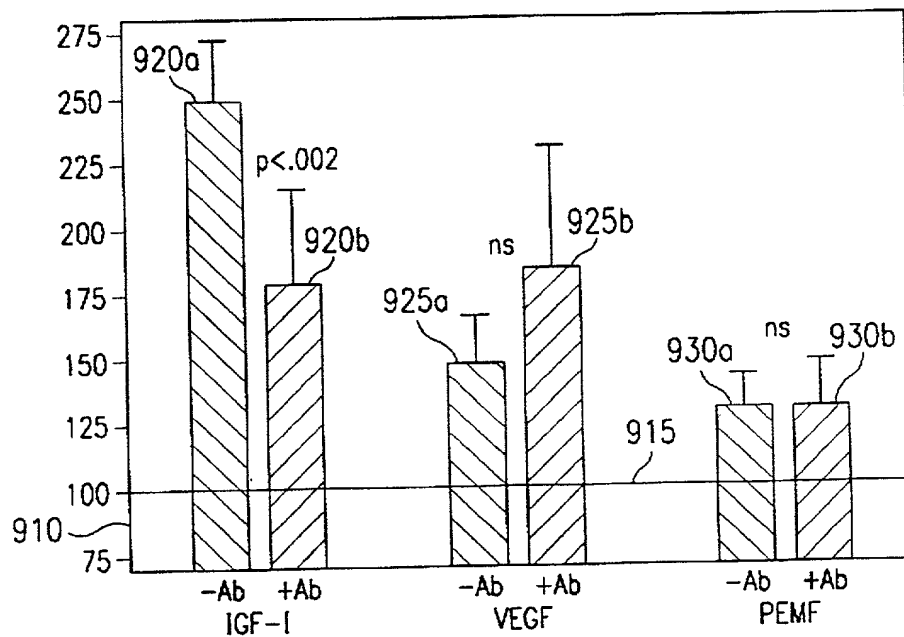
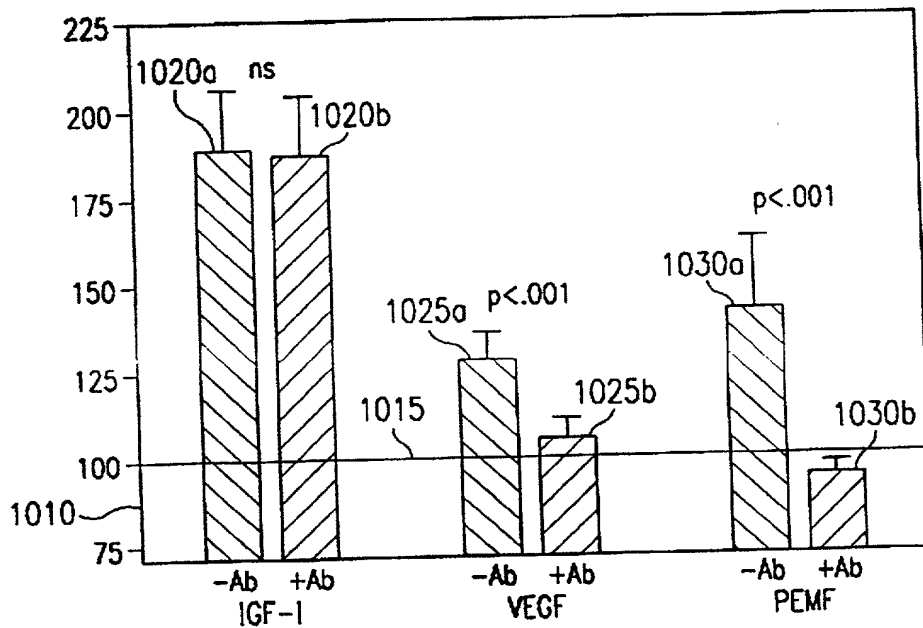


FIG. 13



A4

FIG. 14

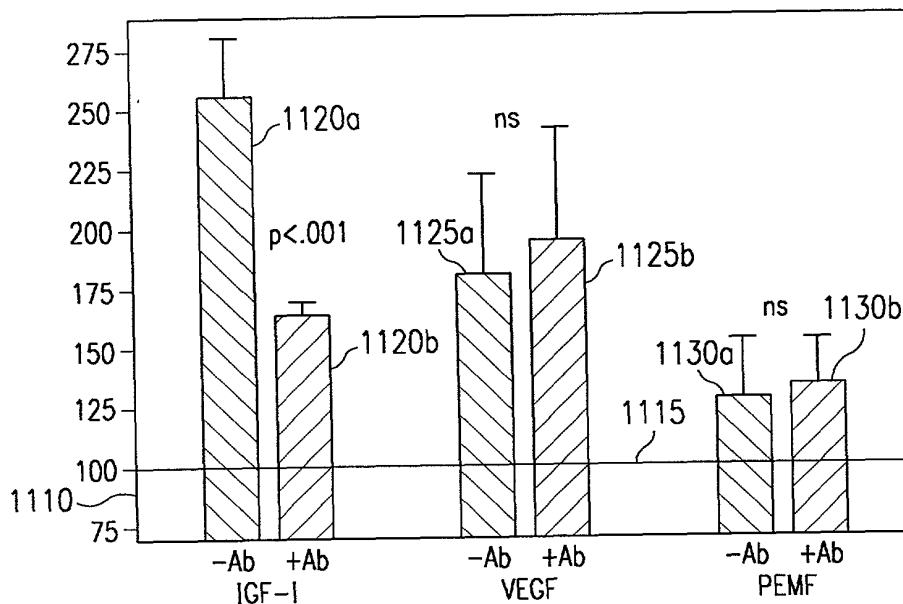


FIG. 15

